

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	19	kinzler-kenneth.in.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/06/11 09:37
L3	231	vogelstein-bert.in.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/06/11 09:38
L4	27	yan-hai.in.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/06/11 09:38
L5	107	allelic adj expression	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/06/11 09:38
L6	1612	loss adj heterozygosity	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/06/11 09:39
L7	18	I5 and I6	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/06/11 09:39

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NEWS	2	JAN 08	CHEMLIST enhanced with New Zealand Inventory of Chemicals
NEWS	3	JAN 16	CA/CAPLUS Company Name Thesaurus enhanced and reloaded
NEWS	4	JAN 16	IPC version 2007.01 thesaurus available on STN
NEWS	5	JAN 16	WPIDS/WPINDEX/WPIX enhanced with IPC 8 reclassification data
NEWS	6	JAN 22	CA/CAPLUS updated with revised CAS roles
NEWS	7	JAN 22	CA/CAPLUS enhanced with patent applications from India
NEWS	8	JAN 29	PHAR reloaded with new search and display fields
NEWS	9	JAN 29	CAS Registry Number crossover limit increased to 300,000 in multiple databases
NEWS	10	FEB 15	PATDPASPC enhanced with Drug Approval numbers
NEWS	11	FEB 15	RUSSIAPAT enhanced with pre-1994 records
NEWS	12	FEB 23	KOREAPAT enhanced with IPC 8 features and functionality
NEWS	13	FEB 26	MEDLINE reloaded with enhancements
NEWS	14	FEB 26	EMBASE enhanced with Clinical Trial Number field
NEWS	15	FEB 26	TOXCENTER enhanced with reloaded MEDLINE
NEWS	16	FEB 26	IFICDB/IFIPAT/IFIUDB reloaded with enhancements
NEWS	17	FEB 26	CAS Registry Number crossover limit increased from 10,000 to 300,000 in multiple databases
NEWS	18	MAR 15	WPIDS/WPIX enhanced with new FRAGHITSTR display format
NEWS	19	MAR 16	CASREACT coverage extended
NEWS	20	MAR 20	MARPAT now updated daily
NEWS	21	MAR 22	LWPI reloaded
NEWS	22	MAR 30	RDISCLOSURE reloaded with enhancements
NEWS	23	APR 02	JICST-EPLUS removed from database clusters and STN
NEWS	24	APR 30	GENBANK reloaded and enhanced with Genome Project ID field
NEWS	25	APR 30	CHEMCATS enhanced with 1.2 million new records
NEWS	26	APR 30	CA/CAPLUS enhanced with 1870-1889 U.S. patent records
NEWS	27	APR 30	INPADOC replaced by INPADOCDB on STN
NEWS	28	MAY 01	New CAS web site launched
NEWS	29	MAY 08	CA/CAPLUS Indian patent publication number format defined
NEWS	30	MAY 14	RDISCLOSURE on STN Easy enhanced with new search and display fields
NEWS	31	MAY 21	BIOSIS reloaded and enhanced with archival data
NEWS	32	MAY 21	TOXCENTER enhanced with BIOSIS reload
NEWS	33	MAY 21	CA/CAPLUS enhanced with additional kind codes for German patents
NEWS	34	MAY 22	CA/CAPLUS enhanced with IPC reclassification in Japanese patents
NEWS EXPRESS			NOVEMBER 10 CURRENT WINDOWS VERSION IS V8.01c, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 25 SEPTEMBER 2006.
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=> s allelic adj expression  
L1 0 ALLELIC ADJ EXPRESSION

=> s allele (1a) caraition  
L2 0 ALLELE (1A) CARAITION

=> s allele (1a) variation  
L3 1868 ALLELE (1A) VARIATION

=> s l3 and expression  
L4 191 L3 AND EXPRESSION

=> s l4 and differential  
L5 35 L4 AND DIFFERENTIAL

=> dup rem l5  
PROCESSING COMPLETED FOR L5  
L6 20 DUP REM L5 (15 DUPLICATES REMOVED)

=> d l6 1-20 Ti So Au

L6 ANSWER 1 OF 20 CAPLUS COPYRIGHT 2007 ACS on STN  
TI Laser microdissection and microarray analysis of breast tumors reveal  
estrogen receptor related genes and pathways  
SO PCT Int. Appl., 228pp.  
CODEN: PIXXD2  
IN Yu, Jack; Jiang, Yuqiu; Yang, Fei

L6 ANSWER 2 OF 20 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN

TI Snapshot of the allele-specific variation in human gene expression.

SO Innocenti, F [Editor]. Methods in Molecular Biology, (2005) pp. 31-38. Methods in Molecular Biology. Publisher: HUMANA PRESS INC, 999 RIVERVIEW DR, STE 208, TOTOWA, NJ 07512-1165 USA. Series: METHODS IN MOLECULAR BIOLOGY. ISSN: 1064-3745. ISBN: 1-58829-440-4 (H).

AU Yan, Hai [Reprint Author]

L6 ANSWER 3 OF 20 CAPLUS COPYRIGHT 2007 ACS on STN

TI Variation in IL-1 $\beta$  gene expression is a major determinant of genetic differences in arthritis aggressivity in mice

SO Proceedings of the National Academy of Sciences of the United States of America (2005), 102(35), 12489-12494  
CODEN: PNASA6; ISSN: 0027-8424

AU Ohmura, Koichiro; Johnsen, Alyssa; Ortiz-Lopez, Adriana; Desany, Paul; Roy, Matt; Besse, Whitney; Rogus, John; Bogue, Molly; Puech, Anne; Lathrop, Mark; Mathis, Diane; Benoist, Christophe

L6 ANSWER 4 OF 20 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN  
DUPLICATE 1

TI Natural temperature variation affects larval survival, development and Hsp70 expression in a leaf beetle.

SO Functional Ecology, (OCT 2005) Vol. 19, No. 5, pp. 844-852.  
ISSN: 0269-8463.

AU McMillan, D. M.; Fearnley, S. L.; Rank, N. E.; Dahlhoff, E. P. [Reprint Author]

L6 ANSWER 5 OF 20 MEDLINE on STN DUPLICATE 2

TI Snapshot of the allele-specific variation in human gene expression.

SO Methods in molecular biology (Clifton, N.J.), (2005) Vol. 311, pp. 31-8. Journal code: 9214969. ISSN: 1064-3745.

AU Yan Hai

L6 ANSWER 6 OF 20 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN  
DUPLICATE 3

TI Allele-specific quantification of HLA-DQB1 gene expression by real-time reverse transcriptase-polymerase chain reaction.

SO Genes and Immunity, (July 2004) Vol. 5, No. 5, pp. 405-416. print.  
ISSN: 1466-4879 (ISSN print).

AU Ferstl, B.; Zacher, T.; Lauer, B.; Blagitko-Dorfs, N.; Carl, A.; Wassmuth, R. [Reprint Author]

L6 ANSWER 7 OF 20 CAPLUS COPYRIGHT 2007 ACS on STN

TI Detection of allelic variations of human gene expression by polymerase colonies

SO BMC Genetics (2004), 5, No pp. given  
CODEN: BGMEDS; ISSN: 1471-2156  
URL: <http://www.biomedcentral.com/content/pdf/1471-2156-5-3.pdf>

AU Butz, James A.; Yan, Hai; Mikkilineni, Venugopal; Edwards, Jeremy S.

L6 ANSWER 8 OF 20 MEDLINE on STN DUPLICATE 4

TI Brain immune responses cognitive decline and dementia: relationship with phenotype expression and genetic background.

SO Mechanisms of ageing and development, (2003 Apr) Vol. 124, No. 4, pp. 539-48. Ref: 112  
Journal code: 0347227. ISSN: 0047-6374.

AU Licastro Federico; Chiappelli Martina

L6 ANSWER 9 OF 20 CAPLUS COPYRIGHT 2007 ACS on STN

TI Allelic variation and differential expression of methionine-rich  $\delta$ -zeins in maize inbred lines B73 and W23a1

SO Planta (2003), 217(1), 66-74

CODEN: PLANAB; ISSN: 0032-0935  
 AU Kim, Won Seok; Krishnan, Hari B.

L6 ANSWER 10 OF 20 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
 STN DUPLICATE 5  
 TI Antigenic variation of Ehrlichia chaffeensis resulting from  
 differential expression of the 28-kilodalton protein  
 gene family.  
 SO Infection and Immunity, (April, 2002) Vol. 70, No. 4, pp. 1824-1831.  
 print.  
 CODEN: INFIBR. ISSN: 0019-9567.  
 AU Long, S. Wesley; Zhang, Xiao-Feng; Qi, Hai; Standaert, Steven; Walker,  
 David H.; Yu, Xue-Jie [Reprint author]

L6 ANSWER 11 OF 20 CAPLUS COPYRIGHT 2007 ACS on STN  
 TI Differential binding to and biofilm formation on, HEp-2 cells by  
 Salmonella enterica serovar Typhimurium is dependent upon allelic  
 variation in the fimH gene of the fim gene cluster  
 SO Molecular Microbiology (2002), 45(5), 1255-1265  
 CODEN: MOMIEE; ISSN: 0950-382X  
 AU Boddicker, Jennifer D.; Ledebor, Nathan A.; Jagnow, Jennifer; Jones,  
 Bradley D.; Clegg, Steven

L6 ANSWER 12 OF 20 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
 STN  
 TI Routine HLA-B genotyping with PCR-sequence-specific oligonucleotides  
 (PCR-SSO) detects eight new alleles: B\*0807, B\*0809, B\*1551, B\*3529,  
 B\*3532, B\*4025, B\*5304 and B\*5508.  
 SO Tissue Antigens, (March, 2000) Vol. 55, No. 3, pp. 266-270. print.  
 CODEN: TSANA2. ISSN: 0001-2815.  
 AU Kennedy, C. T. [Reprint author]; Dodd, R.; Le, T.; Wallace, R.; Ng, G.;  
 Greville, W. D.; Kennedy, A.; Taverniti, A.; Moses, J. H.; Clow, N.;  
 Watson, N.; Dunckley, H.

L6 ANSWER 13 OF 20 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
 STN DUPLICATE 6  
 TI Expression of hGSTP1 alleles in human lung and catalytic  
 activity of the native protein variants towards 1-chloro-2,4-  
 dinitrobenzene, 4-vinylpyridine and (+)-anti benzo(a)pyrene-7,8-diol-9,10-  
 oxide.  
 SO Cancer Letters, (August 11, 2000) Vol. 156, No. 2, pp. 167-175. print.  
 CODEN: CALEDQ. ISSN: 0304-3835.  
 AU Coles, Brian [Reprint author]; Yang, Mihi; Lang, Nicholas P.; Kadlubar,  
 Fred F.

L6 ANSWER 14 OF 20 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on  
 STN DUPLICATE 7  
 TI Allozyme variation and population genetic structure during the life  
 history of Bufo woodhousii fowleri (Amphibia: Anura).  
 SO Biochemical Systematics and Ecology, (Jan., 2000) Vol. 28, No. 1, pp.  
 15-27. print.  
 CODEN: BSECBU. ISSN: 0305-1978.  
 AU Hranitz, John M. [Reprint author]; Diehl, Walter J.

L6 ANSWER 15 OF 20 CAPLUS COPYRIGHT 2007 ACS on STN  
 TI Allozyme variation and population genetic structure during the life  
 history of Bufo woodhousii fowleri (Amphibia: Anura)  
 SO Biochemical Systematics and Ecology (1999), Volume Date 2000, 28(1), 15-27  
 CODEN: BSECBU; ISSN: 0305-1978  
 AU Hranitz, John M.; Diehl, Walter J.

L6 ANSWER 16 OF 20 CAPLUS COPYRIGHT 2007 ACS on STN  
 TI Variation in HLA class I promoter sequences and differential  
 regulation of HLA-A, -B, and -C alleles

SO HLA: Genetic Diversity of HLA Functional and Medical Implication,  
[Proceedings of the International Histocompatibility Workshop and  
Conference], 12th, Saint-Malo and Paris, France, 1996 (1997), Meeting Date  
1996, Volume 2, 292-294. Editor(s): Charron, Dominique. Publisher: EDK,  
Medical and Scientific International Publisher, Sevres, Fr.  
CODEN: 68MRA5

AU Lee, J. L.; Kim, D.; Maye, P.; Cereb, N.; Yang, S. Y.

L6 ANSWER 17 OF 20 CAPLUS COPYRIGHT 2007 ACS on STN  
TI Differential allelic expression of lactoproteins: a  
model to study transcriptional regulation  
SO Pfluegers Archiv (1996), 431(6, Suppl. 2, International Meeting, "Life  
Sciences 1995"), R203-R204  
CODEN: PFLABK; ISSN: 0031-6768

AU Dovc, Peter; Lum, Lorraine; Medrano, Juan F.

L6 ANSWER 18 OF 20 LIFESCI COPYRIGHT 2007 CSA on STN  
TI Differential expression of HLA-DQB1 alleles in a  
heterozygous cell line  
SO IMMUNOGENETICS, (1995) vol. 42, no. 2, pp. 143-148.  
ISSN: 0093-7711.

AU Nepom, G.T.; Chung, JoSan; West, K.A.

L6 ANSWER 19 OF 20 CAPLUS COPYRIGHT 2007 ACS on STN  
TI Allele and locus-specific differences in cell surface expression  
and the association of HLA class I heavy chain with  $\beta$ 2-microglobulin:  
differential effects of inhibition of glycosylation on class I  
subunit association  
SO European Journal of Immunology (1988), 18(5), 801-10  
CODEN: EJIMAF; ISSN: 0014-2980

AU Neefjes, Jacques J.; Ploegh, Hidde L.

L6 ANSWER 20 OF 20 CAPLUS COPYRIGHT 2007 ACS on STN  
TI Allelic variation and differential expression at the  
27-kilodalton zein locus in maize  
SO Molecular and Cellular Biology (1987), 7(12), 4490-7  
CODEN: MCEBD4; ISSN: 0270-7306

AU Das, O. Prem; Messing, Joachim W.